





(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. 49975(904)

Total Pages in this Submission

#### TO THE ASSISTANT COMMISSIONER FOR PATENTS

**Box Patent Application** Washington, D.C. 20231

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Transmitted herewith for filing under 35 U.S.C. 111(a) and 37 C.F.R. 1.53 invention entitled:	3(b) is a new utility patent ap	plication for an
LENS, OPTICAL PICKUP DEVICE, AND METHOD FOR DETECTIN	NG LENS INCLINATION	s. PTO 9279
and invented by:		D 10
IKUO NAKANO		jc86
If a CONTINUATION APPLICATION, check appropriate box and supply	the requisite information:	
☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)	of prior application No.:	***************************************
Which is a:		
☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)	of prior application No.:	
Which is a:		,
☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)	of prior application No.:	- 2

#### Enclosed are:

### **Application Elements**

- Filing fee as calculated and transmitted as described below
- 2. Specification having 57 pages and including the following:
  - Descriptive Title of the Invention
  - Cross References to Related Applications (if applicable) b. 🔲
  - Statement Regarding Federally-sponsored Research/Development (if applicable) c. 🔲
  - d. 🔲 Reference to Microfiche Appendix (if applicable)
  - $\boxtimes$ Background of the Invention
  - f. 🛛 Brief Summary of the Invention
  - Brief Description of the Drawings (if drawings filed)  $\boxtimes$
  - $\boxtimes$ **Detailed Description**
  - $\boxtimes$ Claim(s) as Classified Below
  - j. 🛛 Abstract of the Disclosure

# UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

Docket No. 49975(904)

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Total Pages in this Submission 73

Application Elements (Continued)							
3.	$\boxtimes$	Drawing(s) (when necessary as prescribed by 35 USC 113)					
	a.	☑ Formal Number of Sheets 16					
	b.	☐ Informal Number of Sheets					
4.	$\boxtimes$	Oath or Declaration					
	a.	☑ Newly executed (original or copy)  ☐ Unexecuted					
	b.	☐ Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional application only)					
	C.	. ☑ With Power of Attorney ☐ Without Power of Attorney					
	d.	<ul> <li>DELETION OF INVENTOR(S)         Signed statement attached deleting inventor(s) named in the prior application,         see 37 C.F.R. 1.63(d)(2) and 1.33(b).     </li> </ul>					
5.		Incorporation By Reference (usable if Box 4b is checked)  The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.					
6.		☐ Computer Program in Microfiche (Appendix)					
7.		Nucleotide and/or Amino Acid Sequence Submission (if applicable, all must be included)					
	a.	a.   Paper Copy					
	b.	D. ☐ Computer Readable Copy (identical to computer copy)					
	c.   Statement Verifying Identical Paper and Computer Readable Copy						
Accompanying Application Parts							
8.	×	Assignment Papers (cover sheet & document(s))					
9.		37 CFR 3.73(B) Statement (when there is an assignee)					
10.		English Translation Document (if applicable)					
11.	×	Information Disclosure Statement/PTO-1449 ☑ Copies of IDS Citations					
12.		Preliminary Amendment					
	NC A						
13.	×	Acknowledgment postcard					
14.	×	Certificate of Mailing					
		☐ First Class ☒ Express Mail (Specify Label No.): EL054597670US					

CC:

## UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

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Total Pages in this Submission 73

						I L		
		Ac	companying App	olication Pa	rts (Co	ntinued)		
15. 🗵	Certified Copy of Priority Document(s) (if foreign priority is claimed)							
	Certifie	ed Copy of J	apanese Pater	nt Applic	ation	No. 11-20	5194, Filed	7/19/99
16. 🔲			ase identify below				·	· ·
			Fee Calculat	ion and Tra	nsmitta	al		
			CLAIMS A	S FILED				
Fo	r	#Filed	#Allowed	#Extra		Rate		Fee
Total Clair	ms	30	- 20 =	10	x	\$18.00		\$180.00
Indep. Claims 10 - 3 = 7 x \$78.00				\$546.00				
Multiple Dependent Claims (check if applicable)						\$0.00		
							BASIC FEE	\$690.00
OTHER FEE (specify purpose) Assignment Recordal						\$40.00		
						TOTAL	FILING FEE	\$1,456.00
⊠ A cho	ck in the amo	nunt of \$1	456.00 to co	ver the filing	ı foo is c	anclosed		
							04-1105	
□ The Commissioner is hereby authorized to charge and credit Deposit Account No.     □ 04-1105     □ as described below. A duplicate copy of this sheet is enclosed.								
Charge the amount of as filing fee.								
☐ Credit any overpayment.								
<ul> <li>Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17.</li> <li>Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance,</li> </ul>								
pursuant to 37 C.F.R. 1.311(b).								
	•						>. ~	
				7		,	Signature	
Dated: J	uly 19, 2000			Da	vid G. C	Conlin (Reg. 1	No. 27026)	
				Di	ke Brons	stein, Robert	s & Cushman	
						I Property Pi S & ANGEL	ractice Group  L. LLP	
							on, MA 02109	

617-523-3400

<del></del>					
CERTIFICATE OF I Applicant(s): Ikuo Naka	MAILING BY "EXPRESS I	MAIL" (37 CFR 1.10)		Docket No. 49975(904)	
Serial No. Not Yet Assigned	Filing Date Filed Herewith	Examiner Not Yet Assigned		Group Art Unit Not Yet Assigned	
Invention: LENS, OPTICAL PICKUI	P DEVICE, AND METHOD FOR	DETECTING LENS INCLIN	IATIO	N	
I hereby certify that this UTILITY PATENT APPLICATION  (Identify type of correspondence)  is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under					
37 CFR 1.10 in an envelope addressed to: The Assistant Commissioner for Patents, Washington, D.C. 20231 on  July 19, 2000  (Date)					
	·	Holly F. M:			
		(Typed or Printed Name of Person Mailing Correspondence)    Control of Person Mailing Correspondence			

Note: Each paper must have its own certificate of mailing.